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TITLE OF INVENTION: NO. US20020156252Aiel STRA6 Polypeptides
FILE REFERENCE: GENENT.2827A2
CURRENT APPLICATION NUMBER: US/09/759,056
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR FILING DATE: 2000-04-14
PRIOR APPLICATION NUMBER: 60/175849
PRIOR FILING DATE: 2000-01-13
PRIOR PILING DATE: 2000-01-13
PRIOR FILING DATE: 2000-01-13
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEO ID NOS: 5
SOFTWARE: FastSEQ for Windows Version 4.0
SEO ID NO 2
LENGTH: 667
TYPE: PRT
ORGANISM: Homo Sapiens
US-09-759-056-2
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                                                                                                                                                                                                             GENERAL INFORMATION:
APPLICANT: Pennica, Diane
APPLICANT: Polakis, Paul
APPLICANT: Szeto, Wayne
TITLE OF INVENTION: UPREGULATION OF TUMOR ANTIGENS TO
TITLE OF INVENTION: ENHANCE EFFICACY OF IMMUNOTHERAPY
FILE REFERENCE: GENERY.083A
FILE REFERENCE: GENERY.083A
FILE REFERENCE: GENERY.083A
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Patent No. US20020173461A1
                                   PRIOR FILING DATE: 2000-08-29
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR TILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/175,849
PRIOR FILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/197,089
                                                                                                                                                                         CURRENT APPLICATION NUMBER: US/09/901,812
CURRENT FILING DATE: 2001-07-10
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NUMBER OF SEQ ID NOS: 28
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Wood, William I
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Pred. No. 6.5e-94;
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Matches 196; Conserv
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Pred. No. 6.5e-94;
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GENERAL INFORMATION: APPLICANT: Baker, I APPLICANT: Desnoy APPLICANT: Gerrit APPLICANT: Goddar Publication No. TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REPERBNCE: P3530P1C79
FILE REPERBNCE: P3530P1C79
CURRENT FILING DATE: 2002-08-26
PRIOR APPLICATION NUMBER: US/10/227,884
CURRENT FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17
PRIOR FILING DATE: 1997-10-17 APPLICANT: APPLICANT: PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR APPLICANT: PRIOR APPLICATION NUMBER: F00/063549
FILING DATE: 1997-10-28
APPLICATION NUMBER: 60/064103
FILING DATE: 1997-10-31 APPLICATION NUMBER: 60/079728 FILING DATE: 1998-03-20 APPLICATION NUMBER: 60/079294 APPLICATION NUMBER: 60/078910 FILING DATE: 1997-12-17 FILING DATE: 1998-03-27 APPLICATION NUMBER: 60/079656 APPLICATION NUMBER: 60/069873 APPLICATION NUMBER: FILING DATE: 1998-0 Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I Gurney, Austin L. Smith, Victoria Application US/10227884 No. US20030027988A1 Godowski, Paul J. Grimaldi, J. Christopher Goddard, Audrey Desnoyers, Luc Gerritsen, Mary Kevin NUMBER: 60/081955 1998-04-15 1998-03-26 60/081819

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Database
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Maximum Match 100%
Listing first 45 summaries
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Perfect score:
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(cgn2 6/ptcdata/1/pubpaa/US08 NEW PUB.pep:*

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(cgn2-6/ptcdata/1/pubpaa/US06 NEW PUB.pep:*

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US-09-816-653A-2
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Publication No. US20030021788A1

GENERAL INFORMATION:

APPLICANT: Rastelli, Luca

APPLICANT: Pennica, Diane

TITLE OF INVENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE

FILE REFERENCE: 10716/57

CURRENT APPLICATION NUMBER: US/09/816,653A

CURRENT FILING DATE: 2001-03-23
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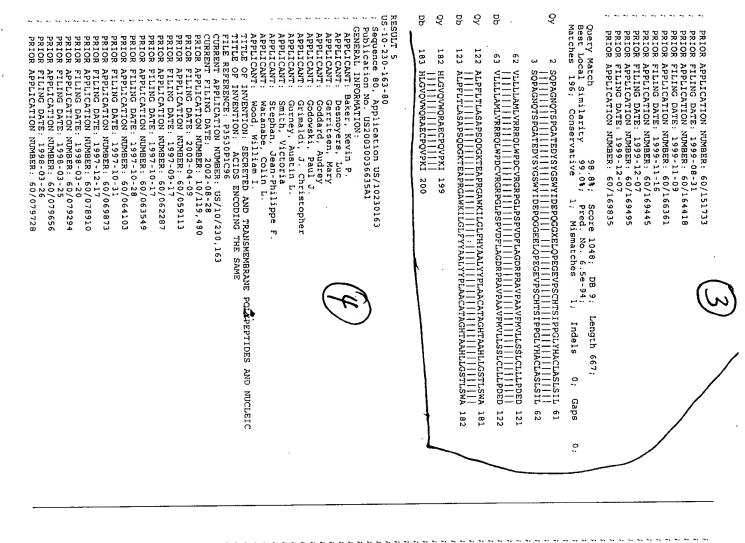
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	MSQPAGNQTSPGATEDYSYGSWYIDEPQCGXELQPEGEVPSCHTSIPPGLYHACLASLSI 60	۲	g	
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0	Query Match 99.8%; Score 1059; DB 9; Length 199; Best Local Similarity 100.0%; Pred. No. 1.3e-95; Matches 199; Conservative 0; Mismatches 0; Indels 0; Gaps	Query Match Best Local : Matches 19	3 B C	
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	OTHER INFORMATION: Xaa is any amino acid	OTHER	٠	
	LOCATION: (31)(31)	LOCATI	·. •.	
		FEATURE:	٠.	
	ORGANISM: Homo sapiens hSTRA6 amino terminal polypeptide iragment	ORGANI	٠.	
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FILING DATE: 1998-08-31
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FILING DATE: 1998-08-17
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FILING DATE: 1998-06-25
APPLICATION NUMBER: 60/091982 APPLICATION NUMBER: 60/099598 FILING DATE: 1998-09-09 APPLICATION NUMBER: 60/099803 APPLICATION NUMBER: FILING DATE: 1998-08-10 FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: 60/099812 FILING DATE: APPLICATION NUMBER: 60/099811 FILING DATE: NUMBER: 1998-05-06 1998-04-22 1998-07-07 1998-09-09 1998-09-10 1998-09-1998-09-60/095302 60/085323 60/084441 60/082804 60/096146 60/099816

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FILING DATE: 1998-09-24
APPLICATION NUMBER: 60/106178
FILING DATE: 1998-10-28
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FILING DATE: 1999-06-22
APPLICATION NUMBER: 60/140723 APPLICATION NUMBER: 60/125775 FILING DATE: 1999-03-23 APPLICATION NUMBER: 60/126773 FILING DATE: 1999-0.
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FILING DATE: 1999-0. APPLICATION NUMBER: 60/115558 FILING DATE: 1998-12-22 APPLICATION NUMBER: 60/113605 APPLICATION NUMBER: 60/113296 FILING DATE: 1998-11-1 APPLICATION NUMBER: 60/130232 FILING DATE: 1999-04-21 APPLICATION NUMBER: 60/131022 APPLICATION NUMBER: 60/127887 FILING DATE: 1999-04-05 FILING DATE: 1999-04 APPLICATION NUMBER: FILING DATE: 1999-04-26 APPLICATION NUMBER: 60/131270 APPLICATION NUMBER: APPLICATION NUMBER: 60/131291 FILING DATE: LING DATE: NUMBER: 60/130232 1998-10-1998-10-30 1999-03-29 1999-03-1999-04-27 1999-04-28 1999-04-27 60/106905 60/106248 60/106464 60/125259 60/134287 60/131445





DATE: 1998-09-10
DATE: 1998-09-10
DATE: 1998-09-10
DATE: 1998-09-10
DATE: 1998-09-10
DATE: 1998-09-12
DATE: 1998-09-12
OR APPLICATION NUMBER: 60/099816
OR APPLICATION NUMBER: 60/099816

APPLICATION NUMBER: 60/099816 FILING DATE: 1998-09-10 APPLICATION NUMBER: 60/100038

FILING DATE:

1998-09-11

APPLICATION NUMBER: 60/100385 FILING DATE: 1998-09-15 APPLICATION NUMBER: 60/100390

FILING DATE: 1998-09-15 APPLICATION NUMBER: 60/100627

APPLICATION NUMBER: 60/099598 FILING DATE: 1998-09-09 APPLICATION NUMBER: 60/099803

APPLICATION NUMBER: 60/099596 APPLICATION NUMBER: 60/098544

LING DATE:

1998-08-31

LING DATE:

1998-09-09

APPLICATION NUMBER: 60/096146 FILING DATE: 1998-08-11 APPLICATION NUMBER: 60/096791

FILING DATE: 1998-08-17

APPLICATION NUMBER: 60/097986

LING DATE:

1998-08-26

FILING DATE: 1998-08-04 APPLICATION NUMBER: 60/095916

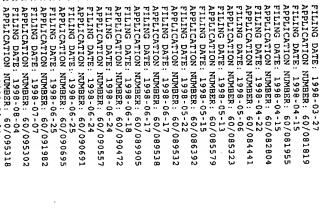
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PR FILING DATE: 1998-09-24

FILING DATE: 1998-09 APPLICATION NUMBER: FILING DATE: 1998-09

1998-09-18 1998-09-16

60/100848



PRIOR PRIOR

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PRIOR DR APPLICATION NUMBER: 60/131270
DR FILING DATE: 1999-04-27
DR APPLICATION NUMBER: 60/131291
DR FILING DATE: 1999-04-27
DR APPLICATION NUMBER: 60/131445
DR FILING DATE: 1999-04-28
DR APPLICATION NUMBER: 60/134287
DR APPLICATION NUMBER: 60/134287 APPLICATION NUMBER: 60/106248 APPLICATION NUMBER: 60/106464 FILING DATE: 1998-10-30 APPLICATION NUMBER: FILING DATE: 1998-05 APPLICATION I APPLICATION NUMBER: 60/113296 FILING DATE: 1998-12-22 APPLICATION NUMBER: 60/108787 APPLICATION NUMBER: 60/106905 FILING DATE: 1998-11-03 FILING DATE: APPLICATION NUMBER: 60/106178 FILING DATE: 1998-09-24 APPLICATION NUMBER: 60/101922 APPLICATION NUMBER: 60/101786 APPLICATION NUMBER: 60/115733 FILING DATE: 1999-01-12 APPLICATION NUMBER: 60/113621 FILING DATE: 1998-12-23 APPLICATION NUMBER: 60/113605 APPLICATION NUMBER: 60/108849 FILING DATE: APPLICATION NUMBER: 60/108801 FILING DATE: 1999-03-23 APPLICATION NUMBER: 60/126773 APPLICATION NUMBER: 60/125259 APPLICATION NUMBER: 60/123618 FILING DATE: 1999-03-10 APPLICATION NUMBER: 60/119549 FILING DATE: 1999-01-12 APPLICATION NUMBER: 60/115565 APPLICATION NUMBER: 60/115558 FILING DATE: APPLICATION NUMBER: 60/112422 FILING DATE: APPLICATION NUMBER: 60/144758 FILING DATE: 1999-07-20 APPLICATION NUMBER: 60/145698 FILING DATE: APPLICATION N FILING DATE: 1999-04-21 APPLICATION NUMBER: 60/131022 APPLICATION NUMBER: 60/130232 APPLICATION NUMBER: 60/125775 FILING DATE: 1999-03-19 APPLICATION NUMBER: 60/141037 APPLICATION NUMBER: 60/140723 FILING DATE: 1999-04-26 FILING DATE: APPLICATION NUMBER: 60/127887 FILING DATE: APPLICATION NUMBER: 60/146222 FILING DATE: 1999-07-28 FILING DATE: 1999-06-23 LING DATE: LING DATE: LING DATE: 1998-12-23 LING DATE: ON NUMBER: 60/140650 NUMBER: 60/101741 1998-11-1998-09-24 1998-09-1998-09-24 1998-11-1998-11-1998-10-29 1998-12-1999-04-05 1999-03-29 1999-02-10 1999-01-1999-07-26 1999-06-22 1999-05-14 60/101916

> PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR PRIOR R FILING DATE: 1999-08-03
> R APPLICATION NUMBER: 60/149320
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> R APPLICATION NUMBER: 60/149638
> R FILING DATE: 1999-08-17
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> R FILING DATE: 1999-08-31

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FILING DATE: 1999-11-09
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FILING DATE: 1999-11-16

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B Query Match Best Local S Matches 196 w N SQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL 62 SOPAGNOTSPGATEDYSYGSWYIDEPOGGXELOPEGEVPSCHTSIPPGLYHACLASLSIL 61 al Similarity 196; Conserva Conservative 1; Mismatches 1. Indels 0 Gaps

98.8**%**;

Score 1048; DB 9; Pred. No. 6.5e-94;

DB 9;

Length

667;

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RESULT 6 US-10-218-631-80 FILE REFERENCE: P3530FIC14
CURRENT APPLICATION NUMBER: US/10/218,631
CURRENT FILING DATE: 2002-08-12
PRIOR PPLICATION NUMBER: 10/119,480
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR FILING DATE: 2002-04-09
PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/069113
PRIOR APPLICATION NUMBER: 60/06287
PRIOR APPLICATION NUMBER: 60/063549
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/064103
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/064103
PRIOR PILING DATE: 1997-10-31
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PRIOR PILING DATE: 1997-10-31
PRIOR FILING DATE: 1997-10-31 GENERAL INFORMATION: APPLICANT: Baker, F Sequence 80, Application US/10218631 Publication No. US20030045687A1 APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: APPLICANT: Wood, William I.
TITLE OF INVENTION: SECRETED; AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC TITLE OF INVENTION: ACIDS ENCODING THE SAME APPLICANT: APPLICANT: FILING DATE: 1997-12-17 APPLICATION NUMBER: 60/078910 Stephan, Jean-Philippe F. Watanabe, Colin L. Wood, William I. Godowski, Paul J. Grimaldi, J. Christopher Gurney, Austin L. Smith, Victoria Goddard, Audrey Desnoyers, Luc Gerritsen, Mary Kevin P 1998-03-20

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; TYPE: PRT; ORGANISM: Homo Sapien US-10-218-631-80
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                                                                                                                                                                                       FILE REFERENCE: P3530P1C92
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PRIOR FILING DATE: 2002-04-09
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
PRIOR APPLICATION NUMBER: 60/062287
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PRIOR FILING DATE: 1998-03-25
PRIOR PLICATION NUMBER: 60/079656
PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR PILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
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LENGTH: 667
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FILING DATE: 1997-10-28
                                                  FILING DATE: 1997-12-17
APPLICATION NUMBER: 60/0
FILING DATE: 1998-03-20
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                                                                                                    APPLICATION NUMBER: 60/069873
                                                                                                                                         APPLICATION NUMBER: 60/064103
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                                                                                                                          FILING DATE:
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Grimaldi, J. Christopher
Gurney, Austin L.
Smith, Victoria
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Gerritsen, Mary
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NUMBER: 60/079656
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Pred. No. 6.5e-94;
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В 밁 á 밁 Ş Ś ORGANISM: Homo Sapien US-10-230-338-80 밁 S PRIOR FILING DATE: 1998-03-26
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 246
SEQ ID NO 80
LENGTH: 667 Matches Query Match Best Local Similarity TYPE: PRT 123 ALPFUTLASAPSQDGKTEAPRGAWKILGLFYYAALYYPLAACATAGHTAAHLLGSTLSWA 122 ALPFLILASAPSQDGKTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWA 183 182 HLGVQVWQRAECPOVPKI 199 63 VLLLLAMLVRRRQLWPDCVRGRPGLPSPVDFLAGDRPRAVDAAVFWVLLSSLCLLLLPDED 122 62 VLLLLAMIVRRROLWPDCVRGRPGLPSPVDFLAGDRPRAVPAAVFMVLLSSLCLLLPDED 121 3 SQPAGNQTSPGATEDYSYGSWYIDEPQGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL 2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL 61 HLGVQVWQRAECPQVPKI 196; Conservative 98.8%; ۳. Score 1048; Pred. No. 6 Mismatches 6.5e-94 DB 9; Indels 0 Gaps 182 181 62 0

á ; TYPE: PRT; ORGANISM: Homo sapiens US-09-759-056-5 US-09-759-056-5 밁 S CURRENT APPLICATION NUMBER: US/09/759,056
CURRENT FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 60/197089
PRIOR APPLICATION NUMBER: 60/175849
PRIOR APPLICATION NUMBER: 60/175849
PRIOR APPLICATION NUMBER: 60/228914
PRIOR APPLICATION NUMBER: 60/228914
PRIOR FILING DATE: 2000-08-29
NUMBER OF SEQ ID NOS: 5 á 8 SEQ ID NO 5 GENERAL INFORMATION: Sequence 5, Application Patent No. Matches 187; Conservative Query Match APPLICANT: TITLE OF INVENTION: FILE REFERENCE: GEN ENGTH: 658 114 122 63 62 VLLLLAMLVRRRQLWEDCVRGRPGLESPVDFLAGDRERAVÞAAVFMVLLSSLCLLLLPDED 121 Local w 2 SQPAGNQTSPGATEDYSYGSWYIDEPQGGXELQPEGEVPSCHTSIPPGLYHACLASLSIL ALPFLTLASAPSQDGKTEAPRGAWKILGLEYYAALYYPLAACATAGHTAAHLLGSTLSWA ALPFLTLASAPSQDGKTEAPRGAWKILGLEHYAALYYPLAACATAGHTAAHLLGSTLSWA 181 VILLLAMLVRRRQLWPDCVRGRPGLP-----RPRAVPAAVFMVLLSSLCLLLPDED 113 SQPAGNQTSPGATEDYSYGSWYIDEPOGGEELQPEGEVPSCHTSIPPGLYHACLASLSIL US20020156252A1 Similarity FastSEQ Smith, Victori Pennica, Diane Smith, Victoria GENENT.2827A2 for Windows Version 4.0 93.0%; 94.4%; US/09759056 US20020156252A1el STRA6 Polypeptides 1 Score 986.5; DB 9; Pred. No. 6.1e-88; 1; Mismatches 1; Indels Length 658; 9 Gaps 173 62 61

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174 HLGVQVWQRAECPQVPKI

HLGVQVWQRAECPQVPKI

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CURRENT FILING DATE: 2001-07-10
PRIOR APPLICATION NUMBER: 60/228,914
PRIOR FILING DATE: 2000-08-29
PRIOR FILING DATE: 2000-08-29
PRIOR FILING DATE: 2001-01-11
PRIOR APPLICATION NUMBER: 09/759,056
PRIOR FILING DATE: 2000-01-13
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PRIOR FILING DATE: 2000-01-13
PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-01-14
PRIOR APPLICATION NUMBER: 60/197,089
PRIOR FILING DATE: 2000-01-14
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LENGTH: 658
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Best Local Similarity 94.4%;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Matches 187;
                                                                                                                                                                                                                                 Sequence 7, Application US/09816653A Publication No. US20030021788A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Pennica, Diane
APPLICANT: Polakis, Paul
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SOFTWARE: FastSEQ for
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT:
                                                  APPLICANT: Rastelli, Luca
APPLICANT: Pennica, Diane
TITLE OF INVENTION: NOVEL HUMAN STRA6-LIKE PROTEIN AND NUCLEIC ACIDS ENCODING THE SAM
FILE REFERENCE: 10716/57
CURRENT APPLICATION NUMBER: US/09/816,653A
CURRENT FILING DATE: 2001-03-23
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PRIOR FILING DATE: 2000-03-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: PRT
ORGANISM: Homo sapiens
              NUMBER OF SEQ ID NOS: 7
SOFTWARE: PatentIn version 3.1
                                                                                                                                                                                                                                                                                                                                                                                               182
                                                                                                                                                                                                                                                                                                                                                                                                                                     114
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Szeto, Wayne
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Pred. No. 6.1e-88;
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CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05989
PRIOR FILING DATE: 2000-03-08
PRIOR FILING DATE: 2000-03-09
PRIOR FILING DATE: 1999-03-12
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 928
SOFTWARE: Patentin Ver. 2.0
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Patent No. US20020081659A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQ ID NO 738
                                                                                                                                                                              Matches
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TITLE OF INVENTION: Nucleic Acids, Proteins
FILE REFERENCE: PA105
                                                                                                                                                                                                          Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT ORGANISM: Mus musculus retinoic acid-responsive protein (Stra6) mRNA, complete
                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 62
TYPE: PRT
                                                                                                                                                                                                                                                     NAME/KEY: SITE
LOCATION: (192)
OTHER INFORMATION: Xaa
                                                                                                                                                                                                                                                                                                                                                           NAME/KEY: SITE LOCATION: (2)
                                                                                                                                                                                                                                                                                                                                              OTHER INFORMATION: Xaa equals any
                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Homo sapiens FEATURE:
                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Xaa equals
                                                                                                                                                                                                                                                                                                                LOCATION: (188)
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232
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                          AGDRPRAVPAAVFMVLLSSLCLLLPDEDALPFLTLASAPSQDGKTEAPRGAW 145
                                                        LLLITALMLWRLHWRRXLSKXERRVLEEELTVHLSVPGDTILINNRPGPREPPPYQEPRP
                                                                                                                    NNSSPALGGTFPPAPWWPPGPPPTNFSSLELEPRGQQPVAKAEGSPTAILIGCLVAIILL
 RGNPPHSAPC---
                                                                                                                                                                                                                                                                                                                                                                                                                                      624
                                                                                                                                                                            ch 7.9%; Score 84; I
1 Similarity 22.7%; Pred. No. 3;
39; Conservative 20; Mismatch
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-VPNGSALLLŞNPAYRLLLATYARPPRGPG---PPTPAW 276
                                                                                         -----RRRQLWPD----
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Pred. No. 8.5e-60
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                                                                            Sequence 4, Application US/09808880 Publication No. US20030027287A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                 Matches
                                                           GENERAL INFORMATION:
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APPLICANT: Betlach, Mary C.
APPLICANT: Shah, Sanjay Krishnakant
APPLICANT: McDaniel, Robert
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 854C
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1896
TELEPAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/223,49
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                370 NNSSPALGGTFPPAPWWPPGPPPTNFSSLELEPRGQQPVAKPEGSPTAILIGCLVAIILL 429
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CITY: South San Francisco
STATE: California
                                                                                                                                                                                                          490
                                                                                                                                                                                                                                                                                    430 LLLIIALMLWRLHWRRLLSKAERRVLEEELTVHLSVPGDTILINNREGPREPPPYQEPRP 489
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                                                                                                                                                                                                                                                                                                                          62 VLLLLAMLV----
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
                                                                                                                                                                                                                                          94 AGDRPRAVPAAVFMVLLSSLCLLLPDEDALPFLTLASAPSQDGKTEAPRGAW 145
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                                                                                                                                                                                                                                                                                                                                                                                                      7 NQTSPGATEDYSYGSWYIDEPO----GGXELQPEGEVPSCH-TSIPPGLYHACLASLSIL 61
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                                                                                                                                                                                                      RGNPPHSAPC----VPNGSALLLSNPAYRLLLATYARPPRGPG---PPTPAW 534
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Baron, Will F.
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NUMBER OF SEQ ID NOS: 7059
SOFTWARE: PATENTIN VET. 3.0
SEQ ID NO 6358
LENGTH: 208
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LENGTH: 3519
TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION NUMBER: US/09/428,517
PRIOR FILING DATE: 1999-10-28
PRIOR APPLICATION NUMBER: 60/120,254
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CURRENT APPLICATION NUMBER: US/09/808,880
CURRENT FILING DATE: 2001-03-14
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR FILING DATE: 1999-02-16
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                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: NAKAGAWA, SATOSHI
APPLICANT: MIZOGUCHI, HIROS
APPLICANT: ANDO, SEIKO
                                                                                          PRIOR APPLICATION NUMBER: JP 99/377484
PRIOR FILING DATE: 1999-12-16
PRIOR APPLICATION NUMBER: JP 00/159162
PRIOR FILING DATE: 2000-04-07
PRIOR APPLICATION NUMBER: JP 00/280988
PRIOR FILING DATE: 2000-08-03
                                                                                                                                                                                                                                                                                APPLICANT: IKEDA, MASATO APPLICANT: OZAKI, AKIO
TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/738,626
CURRENT FILING DATE: 2000-12-18
                                                                                                                                                                                                                                                                                                                                          APPLICANT:
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Local Similarity 23.5%; Pred. No. 82;
hes 54; Conservative 25; Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                   HAYASHI, MIKIRO
OCHIAI, KEIKO
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TATEISHI, NAOKO
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ORGANISM: Corynebacterium glutamicum

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Sequence 1349, Application US/09925301
Patent No. US200020052309A1
GENERAL INFORMATION:
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SEQ ID NO 1349
LENGTH: 326
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APPLICANT: Rosen et al.
TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
FILE REFERENCE: PA106
CURRENT APPLICATION NUMBER: US/09/925,301
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05882
PRIOR FILING DATE: 2000-03-08
PRIOR PRIOR FILING DATE: 2000-03-08
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR APPLICATION NUMBER: 1999-03-12
NUMBER OF SEQ ID NOS: 1694
NUMBER OF SEQ ID NOS: 1694
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Best Local S
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NAME/KEY: SITE
LOCATION: (137)
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OTHER TARRATION: Xaa equals any of the naturally occurring L-amino acids
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                                                                                                                                                                                                                                                                                                                                                 128 --LASAPSQDG----KTEAPRGAWKILGLFHYAALYYPLAACATAGHTAAHLLGSTLSWAH 182
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LOREIRLTOKADYATAKAPGSPAAPRI 236
                                                                                                            L--GVQVWQRAE-----CPQVPKI 199
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Search completed: March 13, 2003, 11:37:57 Job time : 12.355 secs